

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Patent Application Transmittal

03916 U.S.PTO
10/666899

091803

Commissioner for Patents
P.O. Box 1450
Mail Stop Patent Application
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: Richard D. Dettinger, et al.

For: SERVICE AND RECOVERY USING MULTI-FLOW REDUNDANT REQUEST
PROCESSING

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are:

- 30 Pages of Specification and 1 Abstract
- 12 Sheets of Drawings
- A Declaration and Power of Attorney
- An Information Disclosure Statement and form PTO-1449
- A certified copy of Japanese Application
- An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504
- A Preliminary Amendment

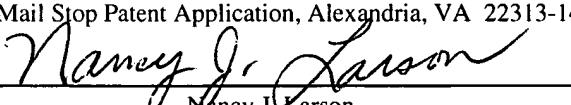
The filing fee has been calculated as follows:

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	<u>42</u> -20 =	22
Indep. Claims	<u>7</u> -3 =	4
<input type="checkbox"/> Multiple Dependent Claim Presented		

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: ET747048521US
Date: Sept. 18, 2003

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop Patent Application, Alexandria, VA 22313-1450.


Nancy J. Larson

Other Than Small Entity	
Rate	Fee
	\$ 750.00
x \$18.00=	396.00
x \$84.00=	336.00
\$280.00	\$ 0.00
TOTAL	\$1,482.00

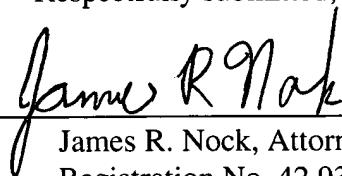
Deposit Account Authorization:

- Please charge Deposit Account No. 09-0465 in the amount of \$1,482.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
 - Any additional filing fees required under 37 C.F.R. §1.16.
 - Any patent application processing fees under 37 C.F.R. §1.17.

Date: September 18, 2003

Respectfully submitted,

By



James R. Nock, Attorney
Registration No. 42,937

IBM Corporation
Intellectual Property Law, Dept. 917
3605 Highway 52 North
Rochester, MN 55901

(507) 253-5331 voice
(507) 253-2382 fax